

**To:** Gray, Wendy[Gray.Wendy@epa.gov]; Allgeier, Steve[Allgeier.Steve@epa.gov]; Magnuson, Matthew[Magnuson.Matthew@epa.gov]; Hedrick, Elizabeth[Hedrick.Elizabeth@epa.gov]; Arguto, William[Arguto.William@epa.gov]  
**From:** Weber, Eric  
**Sent:** Thur 1/30/2014 9:04:29 PM  
**Subject:** RE: Product TICs

I have spent some time since our call searching for information related to the expected products formed from the chlorination of propylene glycol phenyl ether. As of yet, I have not been able to find anything of interest. I will expand my search to some of the other chemicals thought to be in the storage tank, which brings up a question. Has anyone put together the complete list of the chemicals thought to be storage tank based on information provided by Freedom Industries?

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**From:** Gray, Wendy  
**Sent:** Thursday, January 30, 2014 1:46 PM  
**To:** Allgeier, Steve; Magnuson, Matthew; Hedrick, Elizabeth; Weber, Eric; Arguto, William  
**Subject:** Product TICs

Answers to your questions regarding the product samples.

**From:** Warner, Sue  
**Sent:** Thursday, January 30, 2014 1:34 PM  
**To:** Gray, Wendy  
**Cc:** Caporale, Cynthia  
**Subject:** Sample from West Virginia Chemical Leak- Semi-volatile TIC results

Attached are the semivolatile TIC results. We did not see any hexanols in the SVOA or the VOA fraction. Note that unknowns and unknown alcohols have been reported in the semi-volatile analysis. 2-ethyl-1 hexanol (CAS 104-76-7) is in our NIST library.